



Department of Environmental Quality
Water Quality Division

HATHAWAY BUILDING

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

October 20, 1976

Mr. John J. Gosar
P.O. Box 775
Rock Springs, Wyoming 82901

76-301

RE: Submitted Plans for Animal Processing
Plant.

Dear Mr. Gosar:

We appreciate your efforts in submitting "as built" plans to our office.

We cannot accept the "as built" plans as satisfactory until adequate design criteria is submitted such as daily flows, number and live kill weight of animals slaughtered daily, number and live kill weight of animals processed daily, workweek, number of workers, etc. This information is needed to determine if the waste disposal system is sized properly. Also please explain if the system also handles human sanitary waste.

If we determine that the system must be expanded to meet our standards, plans reflecting the expansion must be submitted to our Department for review. A reconstruction completion date must also be mutually agreed upon. After any needed reconstruction has taken place personnel from this Department will inspect your facility for compliance. If compliance is observed, you can expect no further action by DEQ on this matter.

If any question arises, please do not hesitate to contact me.

Sincerely,

A handwritten signature in cursive script that reads "David W. Hill".

David W. Hill
Environmental Engineer
Water Quality Division

DWH/jo

cc: David P. Miller, P.O. Box 422, Rock Springs, Wyoming 82901

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-302

Paradise Valley, Columbine and Honeysuckle
(Name of Facility)

This permit hereby authorizes the applicant:

Paradise Valley
(Last) (First) (Middle)
Worthington, Lenhart, and Carpenter, Inc.
632 South David
(Street or P.O. Box)
Casper Natrona Wyoming 82601
(City) (County) (State).

to construct, install, or modify a Sewer and Water Extension
facility located in Natrona County, Wyoming
(Legal Description)

in the County of Natrona, in the State of
Wyoming. This permit shall be effective for a period of 2 years
from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William S. Garland
Director
Wyoming Dept. of Environmental Quality

November 15, 1976
Date of Issuance

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: Worland Gardens, City of Worland

ARCHITECT OR ENGINEER: John Donnell, P.E., John W. Donnell and Associates,
P.O. Box 13, Worland, Wyoming 82401

WATER QUALITY DIVISION REFERENCE NUMBER: 76-303

REVIEWING ENGINEER: Jake Strohman, William L. Garland, P.E. *wsj*

DATE OF REVIEW: October 21, 1976

ACTION: CONSTRUCTION NOT AUTHORIZED

COMMENTS:

1. Six inch diameter sewer lines are required from each building.
2. Recommend adjusting grades to allow more slope and cleaning velocity in the sewer main.
3. Have owner fill out the application form.

Enclosure

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-303R

Worland Gardens
(Name of Facility)

This permit hereby authorizes the applicant:

Cloud Peak Investments, Inc.

Evert Owen J. President
(Last) (First) (Middle)

P.O. Box 640
(Street or P.O. Box)

Worland Washakie Wyoming 82401
(City) (County) (State)

to construct, install, or modify a Commercial Waste Treatment Facility
facility located in Section 25, T47N, R93W
(Legal Description)

in the County of Washakie, in the State of
Wyoming. This permit shall be effective for a period of 2 years
from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William J. Garland
Director
Wyoming Dept. of Environmental Quality

December 6, 1976

Date of Issuance

cc: John W. Donnell and Associates, P.O. Box 13, Worland, Wyoming 82401

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: North Recreation Complex, City of Rock Springs, Elevated Storage
Tank and Water Treatment Facilities

ARCHITECT OR ENGINEER: Johnson-Fermelia and Crank, Inc., P.O. Box 1633,
Rock Springs, Wyoming 82901

WATER QUALITY DIVISION REFERENCE NUMBER: 76-304

REVIEWING ENGINEER: ^{DWH} David W. Hill

DATE OF REVIEW: October 20, 1976

ACTION: NO REVIEW NEEDED (LESS THAN 10 CONNECTIONS)

COMMENTS: The following are comments only:

- 1) Is there adequate access to the clear well for maintenance work?
- 2) In the interest of safety, the gas chlorination facility should be located in an isolated room. A gas mask suitable for chlorine gas should also be easily accessible.

cc: Leon Kjellgren, Assistant City Engineer, P.O. Box 1030, Rock Springs, WY 82901

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: Ryder Mobile Home Park, Natrona County

ARCHITECT OR ENGINEER: Tom McDill, Jr., Worthington, Lenhart and Carpenter, Inc.,
632 South David, Casper, Wyoming 82601

WATER QUALITY DIVISION REFERENCE NUMBER: 76-305

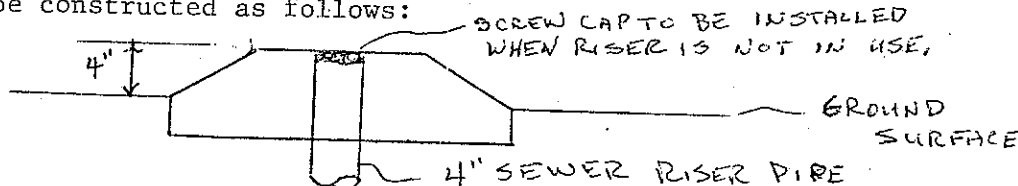
REVIEWING ENGINEER: Jake Strohman, William L. Garland, P.E. *WLG*

DATE OF REVIEW: October 21, 1976

ACTION: CONSTRUCTION NOT AUTHORIZED

COMMENTS:

1. 6 inch sewer lines to meet ASTM D 3034 specifications.
2. Show construction of well house floor, sanitary seal on well, and termination of well casing.
3. Give plans and specifications for storage tank construction.
4. Will 65 gpm be enough for fire flow? Water line shall have 20 psi pressure under all conditions of flow. Indicate how this is to be obtained if a pumper is put on a fire hydrant with more than 65 gpm capacity.
5. Send a copy of the chemical analysis of a well water sample.
6. Manholes are required on the sewage main. Clean outs may be used on lengths of main 150 feet or less. Send specifications.
7. Suggest sewer riser to be constructed as follows:



cc: Nix Anderson, Assistant Administrator, 241 South Conwell, Casper, Wyoming 82601
Enclosures

REVIEW OF PLANS AND SPECIFICATIONS

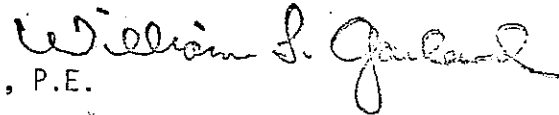
WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: Ryder Mobile Home Park, Natrona County

ARCHITECT OR ENGINEER: Tom McDill, Jr., Worthington, Lenhart and Carpenter, Inc.,
632 South David, Casper, Wyoming 82601

WATER QUALITY DIVISION REFERENCE NUMBER: 76-305R

REVIEWING ENGINEER: Jake Strohman, William L. Garland, P.E.



DATE OF REVIEW: February 8, 1977

Supervisor - Water Quality Div.

ACTION: CONSTRUCTION IS NOT AUTHORIZED

- COMMENTS:
1. Need paint specifications for storage tank.
 2. Indicate operation and design for fire flow.

The plans are being returned at your request. The understanding is the plans will be resubmitted should the owners decide to go ahead with the project.

JS/jo

cc: Nix Anderson



DOWELL DIVISION OF DOW CHEMICAL U.S.A.
AN OPERATING UNIT OF THE DOW CHEMICAL COMPANY

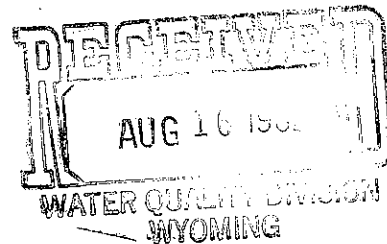
August 10, 1982

P. O. BOX 21
TULSA, OKLAHOMA 74102
AREA CODE 918-560-2600

File

State of Wyoming
Department of Environmental Quality
Water Quality Division
Hathaway Building
Cheyenne, Wyoming 82002

Re: Waste Water Lagoon Permit #76-306R
Rock Springs, Wyoming



Gentlemen:

Please refer to our letter (copy attached) requesting a name change for the Dowell Division of The Dow Chemical Company which was to be effective July 1, 1982.

The effective date has been temporarily post-poned to the early part of 1983.

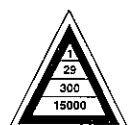
We will notify you of the actual effective date. Until such time, please continue using the Dowell Division of The Dow Chemical Company as our name.

Please accept our apologies for any inconvenience this may have caused you.

Gary F. Sievert

Gary F. Sievert
Division Manager
Environmental Quality
(918) 622-5853

j





DOWELL DIVISION OF DOW CHEMICAL U.S.A.
AN OPERATING UNIT OF THE DOW CHEMICAL COMPANY

May 26, 1982

P. O. BOX 21
TULSA, OKLAHOMA 74102
AREA CODE 918-560-2600

State of Wyoming
Department of Environmental Quality
Water Quality Division
Hathaway Building
Cheyenne, Wyoming 82002

Re: Waste Water Lagoon Permit #76-306R
P.O. Box 1108
Rock Springs, Wyoming 82901

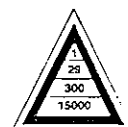
Gentlemen:

This is to inform you that as of July 1, 1982, the name that appears on the above referenced permit, Dowell Division of Dow Chemical U.S.A., an operating unit of The Dow Chemical Company, will become Dowell Inc. It is requested that you change the name on the permit to reflect this change.

Please contact the undersigned at (918) 622-5853 if you have any questions about this change.

Gary F. Sievert
Division Manager
Environmental Quality

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REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: Dowell Shop, Septic System and Evaporation and Seepage Pit,
Rock Springs, Wyoming

ARCHITECT OR ENGINEER: Johnson-Fermelia and Crank, Inc., P.O. Box 1633,
Rock Springs, Wyoming 82901

WATER QUALITY DIVISION REFERENCE NUMBER: 76-306

REVIEWING ENGINEER: David W. Hill, William L. Garland, P.E. *wsg*

DATE OF REVIEW: October 20, 1976

ACTION: NOT AUTHORIZED FOR CONSTRUCTION

COMMENTS:

- 1) The sewer clean-out riser shall be protected by concrete at ground surface a minimum of four inches thick and 12 inches in diameter.

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-306R

Dowell - Rock Springs
(Name of Facility)

This permit hereby authorizes the applicant:

<u>Dowell</u>		
(Last)	(First)	(Middle)
<u>(Street or P.O. Box)</u>		
<u>Rock Springs</u>	<u>Sweetwater</u>	<u>Wyoming</u>
(City)	(County)	(State)

to construct, install, or modify a Septic System and Washwater Lagoon
facility located in SE $\frac{1}{4}$, Section 35, T20N, R105W
(Legal Description)

in the County of Sweetwater, in the State of
Wyoming. This permit shall be effective for a period of 2 years
from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William H. Jordan
Director
Wyoming Dept. of Environmental Quality

November 8, 1976

Date of Issuance

cc: Johnson, Fermelia and Crank, Inc., P.O. Box 1633, Rock Springs, Wyoming 82901

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: Wilson-West
Waste Disposal Teton County
Wilson, WY

ARCHITECT OR ENGINEER: Mark L. Bryner, Bryner Associates
349 East Ninth South Street
Salt Lake City, UT 64111

WATER QUALITY DIVISION REFERENCE NUMBER: 76-307

REVIEWING ENGINEER: ^{Dealt} David W. Hill, William L. Garland, P.E. ^{Wig}

DATE OF REVIEW: October 21, 1976

ACTION: Not authorized for construction

COMMENTS: 1) Due to the contrasting differences in the percolation rate in the area, we are requiring a slightly larger leaching field. The engineer has agreed to supply four east-west leaching lines in the leaching field rather than three. Once the plans are submitted and reviewed and found to be satisfactory, we will issue a "Permit to Construct."

cc: James, Engelke/Architect
P.O. Box 207
Jackson, WY 83001

Gary I. Shellabarger
Bryner Associates
428 Park Avenue, Suite 202
Idaho Falls, Idaho 83401

Dan Cowee
Teton County Planner

Corky Moyer
Teton County Sanitarian

Teton County Courthouse
Jackson, WY 83001

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-307R

Wilson West Wastewater Disposal System
(Name of Facility)

This permit hereby authorizes the applicant:

<u>McBride</u> (Last)	<u>Robert</u> (First)	<u></u> (Middle)
<u>P.O. Box 488</u> (Street or P.O. Box)		
<u>Wilson</u> (City)	<u>Teton</u> (County)	<u>Wyoming</u> (State)

to construct, install, or modify a Wastewater Disposal System
facility located in Section 22, T41N, R117W
(Legal Description)

in the County of Teton, in the State of
Wyoming. This permit shall be effective for a period of 2 years
from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William S. Ireland
Director
Wyoming Dept. of Environmental Quality

October 25, 1976
Date of Issuance

PERMIT TO CONSTRUCT

☒ New

☐ Renewal

Permit No. 76-308R

☐ Modified

Ridge Water Estates

(Name of Facility)

This permit hereby authorizes the applicant:

Smith

Jake

(Last)

(First)

(Middle)

c/o D. M. Hopkins
1709 Carey Avenue

(Street or P.O. Box)

Cheyenne

Laramie

Wyoming 82001

(City)

(County)

(State)

to construct, install, or modify a Water Improvements

facility located in _____

(Legal Description)

in the County of Converse, in the State of

Wyoming. This permit shall be effective for a period of 2 years

from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William P. Garland
Administrator
Water Quality Division

Robert E. Lundin
Director
Wyoming Dept. of Environmental Quality

June 1, 1977

Date of Issuance

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-308

Ridgewater Estates #1

(Name of Facility)

This permit hereby authorizes the applicant:

Smith

Jake

(Last)

(First)

(Middle)

c/o D. M. Hopkins
1709 Carey Avenue

(Street or P.O. Box)

Cheyenne

Wyoming 82001

(City)

(County)

(State)

to construct, install, or modify a Potable Water System

facility located in the Town of Douglas

(Legal Description)

in the County of Converse, in the State of

Wyoming. This permit shall be effective for a period of 2 years

from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William S. Garland

Supervisor, Water Quality Div.

Wyoming Dept. of Environmental Quality

January 13, 1977

Date of Issuance

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-309

Lodgepole Valley Potatoes
(Name of Facility)

This permit hereby authorizes the applicant:

Lodgepole Valley Potatoes

(Last)

(First)

(Middle)

P.O. Box 188

(Street or P.O. Box)

Pine Bluffs

(City)

(County)

Wyoming 82082

(State)

to construct, install, or modify a Septic Waste Disposal System

facility located in Section 29, T14N, R60W

(Legal Description)

in the County of Laramie, in the State of

Wyoming. This permit shall be effective for a period of 2 years

from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William L. Garland

Director

Wyoming Dept. of Environmental Quality

November 8, 1976

Date of Issuance

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: Safford Plaza, Glenrock, Wyoming

ARCHITECT OR ENGINEER: C.K. Wolz, P.E., Wolz and Associates, P.O. Box 322,
Casper, Wyoming 82601

WATER QUALITY DIVISION REFERENCE NUMBER: 76-310

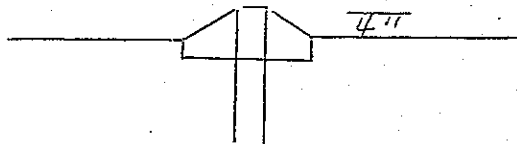
REVIEWING ENGINEER: Jake Stronman, William L. Garland, P.E. *wlg*

DATE OF REVIEW: October 20, 1976

ACTION: CONSTRUCTION NOT AUTHORIZED

COMMENTS:

1. Need a letter of acceptance from Town of Glenrock.
2. The sanitary dump cannot be connected to the Glenrock sewage system as chemicals will cause treatment plant to have a decreased efficiency of operation.
3. A cleanout is required at the end of the sewage line.
4. A flushing hydrant or blowoff valve is required at the end of the water line. Send details.
5. What is the water pressure rating of the water line? What water pressure is furnished to this plaza by the City?
6. Recommend sloping concrete to top of sewer riser for protection.



PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-310R

Safford Plaza
(Name of Facility)

This permit hereby authorizes the applicant:

Wolz and Associates for

Safford Plaza

(Last)

(First)

(Middle)

P.O. Box 322

(Street or P.O. Box)

Casper

Wyoming 82601

(City)

(County)

(State)

to construct, install, or modify a Camper Trailer Park
facility located in Converse County, Wyoming
(Legal Description)

in the County of Converse, in the State of
Wyoming. This permit shall be effective for a period of 2 years
from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William P. Ireland
Director

Wyoming Dept. of Environmental Quality

November 17, 1976

Date of Issuance

cc: Malcolm Crawford, MSPH, P.O. Box 973, Gillette, Wyoming 82716
Robert Coffman, Environmental Surveillance, Hathaway Building, Cheyenne, WY 82002

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-311

Jackson Hole Ski Corporation Water and Sewer Line Extensions
(Name of Facility)

This permit hereby authorizes the applicant:

Jackson Hole Ski Corporation
(Last) (First) (Middle)
(Street or P.O. Box)
Teton Village Teton Wyoming
(City) (County) (State)

to construct, install, or modify a Water and Sewerline Extension
facility located in _____
(Legal Description)

in the County of Teton, in the State of
Wyoming. This permit shall be effective for a period of 2 years
from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William J. Gale
Director
Wyoming Dept. of Environmental Quality

October 28, 1976
Date of Issuance

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-312

Meadowlark Acres

(Name of Facility)

This permit hereby authorizes the applicant:

Casper Board of Public Utilities

(Last)

(First)

(Middle)

136 West 8th Street

(Street or P.O. Box)

Casper

Natrona

Wyoming 82601

(City)

(County)

(State)

to construct, install, or modify a Sewer Crossing

facility located in City of Casper

(Legal Description)

in the County of Natrona, in the State of

Wyoming. This permit shall be effective for a period of 2 years

from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William J. Janda

Director

Wyoming Dept. of Environmental Quality

October 22, 1976

Date of Issuance

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: Meadowlark Acres, Sewer Crossing, Wyo. 220, Casper, Wyoming

ARCHITECT OR ENGINEER: Stanley P. Smalley, P.E., Casper B.P.U., 136 West 8th,
Street, Casper, Wyoming 82601

WATER QUALITY DIVISION REFERENCE NUMBER: 76-312

REVIEWING ENGINEER: Jake Strohman, William L. Garland, P.E.

DATE OF REVIEW: October 22, 1976

ACTION: CONSTRUCTION AUTHORIZED

COMMENTS:

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-313

Hyattville Teacherage

(Name of Facility)

This permit hereby authorizes the applicant:

School District No. 4

(Last)

(First)

(Middle)

(Street or P.O. Box)

Basin

Wyoming 82410

(City)

(County)

(State)

to construct, install, or modify a Sewage Improvements

facility located in Hyattville

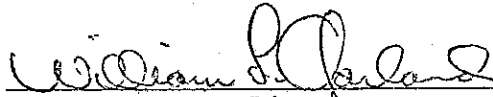
(Legal Description)

in the County of Big Horn, in the State of

Wyoming. This permit shall be effective for a period of 2 years

from the date of issuance of this permit not to exceed five (5) years.

Authorized by:



Director

Wyoming Dept. of Environmental Quality

October 22, 1976

Date of Issuance

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: Hyattville teacherage Sewage Improvements
Big Horn

ARCHITECT OR ENGINEER: Gerald B. Crews
Tudor Engineering Company
P.O. Box 230
Riverton, WY 82501

WATER QUALITY DIVISION REFERENCE NUMBER: 76-313

REVIEWING ENGINEER: Jake Strohman, William Garland; P.E.

DATE OF REVIEW: October 22, 1976

ACTION: Construction authorized (see compliance items)

COMMENTS:

- 1) Determine the percolation rate for material used in the leach bed. This material should have a percolation rate between 5 and 10 minutes per inch. The proposed bed is sized for 5 minutes per inch and may require enlargement if the percolation rate is over 5 minutes per inch. This shall be determined by the Engineer at time of construction.

Recommend mounding soil over sewer pipe from the road to the bed as this pipe is shallow and may need some freeze protection.

Manholes will not be required on this project as the shallow¹ of the line may create freezing if manholes are used. The cleanouts should be adequate for maintenance as the septic tanks will remove most of the solids.

cc: School District No.4
Basin, WY 82410

/dmh

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: Western Company, Sewage Disposal System Send to: Kellog & Kellog
Rock Springs, WY 82901 Architects
Sweetwater County P.O. Box 1318
ARCHITECT OR ENGINEER: Rock Springs, WY 82901
None

WATER QUALITY DIVISION REFERENCE NUMBER: 76-316

REVIEWING ENGINEER: David W. Hill, William L. Garland; P.E. *WLG*

DATE OF REVIEW: October 22, 1976

ACTION: Not authorized for construction

COMMENTS:

- 1) Plans and specifications for the sewage disposal system shall be signed by an engineer registered in the state of Wyoming. Since this is a commercial facility, it does not qualify under our small wastewater facility program.
- 2) Complete design flow criteria shall be presented. The evapotranspiration appears to be vastly undersized.
- 3) We will not allow the truck and bay washings to go through the same septic tank as the sanitary waste from the shop.
- 4) Have owner or designated representative fill out and submit two copies of "Application For Permit to Construct".

cc: Phillip Hughes
P.O. Box 1153
Green River, WY 82935

Enclosure: 2- "Application For Permit to Construct, Install,-----"

/dmh

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: South and Jones Mobile Home Park, Water and Sewer System, Evanston, Wyoming
Uinta County

ARCHITECT OR ENGINEER: John A. Proffit, Uinta Engineering and Surveying, P.O. Box 746,
Evanston, Wyoming 82930

WATER QUALITY DIVISION REFERENCE NUMBER: 76-319

REVIEWING ENGINEER: David W. Hill, William L. Garland, P.E. *Weg*

DATE OF REVIEW: October 26, 1976

ACTION: NOT AUTHORIZED FOR CONSTRUCTION

COMMENTS:

WATER SYSTEM

- 1) All the water lines should be looped. There is no reason why this cannot be done.
- 2) More valves are needed in the water system. A sufficient number of valves shall be provided so that inconvenience will be minimized during repairs.
- 3) We would like an area map of the water system. We do not like the idea of hooking a 6-inch line to a 4-inch main. Please indicate on this map the location of a 6-inch or larger main nearest the proposed mobile home park. We may, based upon further analysis, require hooking into this larger main if fire protection is to be provided for this mobile home park.
- 4) PVC pipe is not covered in the "City of Evanston, Wyoming standards and specifications." Therefore we need verification that all PVC pipe used shall be "NSF" approved and shall meet AWWA standard C900-75. The pressure rating of the selected PVC pipe and the SDR ratio shall be specified.

SEWER SYSTEM

- 5) Manholes shall be installed at the end of all laterals greater than 150 feet in length. (DEQ Rules and Regulations, Chapter III). I see that the Evanston specifications require manholes at the end of all laterals greater than 100 feet in length.
- 6) Manholes or clean-outs shall not be located under a space occupied by a mobile home.
- 7) Please have owner or their designated representative fill out and submit 2 copies of "Application for Permit to Construct, Install,...."

Enclosure - 2 of above applications

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: South and Jones Mobile Home Park, Water and Sewer System
Evanston, Wyoming

ARCHITECT OR ENGINEER: John A. Proffit, Uinta Engineering and Surveying,
P.O. Box 746, Evanston, Wyoming 82930

WATER QUALITY DIVISION REFERENCE NUMBER: 76-319R

REVIEWING ENGINEER: David W. Hill, William L. Garland, P.E. *WLG*

DATE OF REVIEW: December 7, 1976

ACTION: NOT AUTHORIZED FOR CONSTRUCTION

- COMMENTS:
- 1) We will not require looping of the lines. However, blowoffs or flushing hydrants shall be provided at the end of these lines.
 - 2) Another valve is needed on the 6-inch main at a point midway between the shown valves.
 - 3) Because fire protection is to be provided, a 6-inch line must be extended from the existing six inch line to the the mobile home park during Phase I.
 - 4) The 4-inch PVC pipe must meet AWWA standard C900-75. PVC pipe with an SDR of 26 does not meet this standard.

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: South and Jones Mobile Home Park, Water and Sewer System, Evanston,
Wyoming

ARCHITECT OR ENGINEER: John A. Proffit, Uinta Engineering and Surveying,
P.O. Box 746, Evanston, Wyoming 82930

WATER QUALITY DIVISION REFERENCE NUMBER: 76-319RR

REVIEWING ENGINEER: David W. Hill, William L. Garland, P.E.

DATE OF REVIEW: February 18, 1977

William L. Garland
Supervisor - Water Quality Div.

ACTION: NOT AUTHORIZED FOR CONSTRUCTION

COMMENTS: 1) The variance from the use of at least one six inch feed
line for all newly installed hydrants is not granted. Please
supply details for the six inch line extension to the Mobile
Home Park. Once this is done, a "Permit to Construct" will
be issued.

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: Draw Street, Sewer and Water Extension,
Cody, Wyoming

ARCHITECT OR ENGINEER: None Indicated, Graham Associates Consulting Engineers,
Cody, Wyoming 82414

WATER QUALITY DIVISION REFERENCE NUMBER: 76-320

REVIEWING ENGINEER: Jake Strohman, William L. Garland, P.E. *wlg*

DATE OF REVIEW: November 16, 1976

ACTION: "AS BUILT" PLANS ARE INCOMPLETE

COMMENTS:

State law requires a permit before construction with severe penalties for construction without a permit.

1. Was the water main disinfected? What procedures was used?
2. What pressure test procedures was used for the water main?
3. Was there any alignment check or exfiltration check utilized?
Were the manholes checked for water tightness?
4. Where are thrust blocks installed?
5. Seal or signature of designing engineer is required on plans.

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-321

Sanitary Sewer Extension - Southside Sewer District, City of Sheridan
(Name of Facility)

This permit hereby authorizes the applicant:

Turner	Marvin	
(Last)	(First)	(Middle)
c/o Walter J. Pilch and Associates		
P.O. Box 6498		
(Street or P.O. Box)		
Sheridan	Sheridan	Wyoming 82801
(City)	(County)	(State)

to construct, install, or modify a Sewage Collection
facility located in Section 35, T56N, R84W
(Legal Description)

in the County of Sheridan, in the State of
Wyoming. This permit shall be effective for a period of 2 years
from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William P. Garland
Director
Wyoming Dept. of Environmental Quality

December 20, 1976
Date of Issuance

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-322

Worland Water Treatment Plant Backwash Treatment and Disposal
(Name of Facility)

This permit hereby authorizes the applicant:

<u>City of Worland</u>		
<u>(Last)</u>	<u>(First)</u>	<u>(Middle)</u>
<u>P.O. Box 226</u>		
<u>(Street or P.O. Box)</u>		
<u>Worland</u>	<u>Washakie</u>	<u>Wyoming 82401</u>
<u>(City)</u>	<u>(County)</u>	<u>(State)</u>

to construct, install, or modify a Backwash Treatment and Disposal
facility located in Washakie County, Wyoming
(Legal Description)

in the County of Washakie, in the State of
Wyoming. This permit shall be effective for a period of 2 years
from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William P. Galand
Director
Wyoming Dept. of Environmental Quality

November 22, 1976

Date of Issuance

cc: John W. Donnell, P.E., P.O. Box 13, Worland, Wyoming 82401

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: Worland Water Treatment Plant Backwash Treatment and Disposal,
City of Worland

ARCHITECT OR ENGINEER: John W. Donnell, P.E., P.O. Box 13, Worland, WY 82401

WATER QUALITY DIVISION REFERENCE NUMBER: 76-322

REVIEWING ENGINEER: Jake Strohman, William L. Garland, P.E.

DATE OF REVIEW: November 22, 1976

ACTION: CONSTRUCTION AUTHORIZED

COMMENTS: This permit is issued with mutual agreement that final plans
will be reviewed and approved by this office prior to construction.

cc: City of Worland, P.O. Box 226, Worland, Wyoming 82401

PERMIT TO CONSTRUCT

☒ New

☐ Renewal

Permit No. 76-322

☐ Modified

Worland Water Plant

(Name of Facility)

This permit hereby authorizes the applicant:

City of Worland

(Last)

(First)

(Middle)

c/o John W. Donnell

P.O. Box 13

(Street or P.O. Box)

Worland

Washakie

Wyoming 82401

(City)

(County)

(State)

to construct, install, or modify a Wastewater

facility located in the City of Worland

(Legal Description)

in the County of Washakie, in the State of

Wyoming. This permit shall be effective for a period of 2 years

from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William S. Garland

~~Supervisor~~ ~~Water Quality Div.~~
Director

Wyoming Dept. of Environmental Quality

March 21, 1977

Date of Issuance

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: Wastewater Facility for Worland Water Plant

ARCHITECT OR ENGINEER: John W. Donnell, P.O. Box 13, Worland, Wyoming 82401

WATER QUALITY DIVISION REFERENCE NUMBER: 76-322

REVIEWING ENGINEER: Jake Strohman, William L. Garland, P.E.

William L. Garland

DATE OF REVIEW: March 18, 1977

Supervisor - Water Quality Div.

ACTION: CONSTRUCTION AUTHORIZED. SEE COMMENTS.

- COMMENTS:
1. Plans and specifications require seal or signature of designing engineer.
 2. Install a ventilation fan in the pump room.
 3. O & M manual should be provided.

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-324

Sanitary Sewer and Water Mains
(Name of Facility)

This permit hereby authorizes the applicant:

City of Cheyenne
(Last) (First) (Middle)

Room 202 City-County Building
(Street or P.O. Box)

Cheyenne Wyoming 82001
(City) (County) (State)

to construct, install, or modify a Sanitary Sewer and Water Mains
facility located in Section 28
(Legal Description)

in the County of Laramie, in the State of
Wyoming. This permit shall be effective for a period of 2 years
from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William J. [Signature]
Director
Wyoming Dept. of Environmental Quality

November 8, 1976

Date of Issuance

cc: Donald Pack, Director Environmental Health, City-County Health Unit, 315 West
20th Street, Cheyenne, Wyoming 82001
Peter L. Inniss, AIP Planning Administrator, Cheyenne Laramie County Planning
Office, P.O. Box 269, Cheyenne, Wyoming 82001

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: Thunder Creek Pump Station

ARCHITECT OR ENGINEER: Larry Proctor and Associates, P.O. Box 3132,
Casper, Wyoming 82601

WATER QUALITY DIVISION REFERENCE NUMBER: 76-325

REVIEWING ENGINEER: Terry R. Book, William L. Garland, P.E.

DATE OF REVIEW: November 12, 1976

ACTION: NOT AUTHORIZED FOR CONSTRUCTION. SEE COMMENTS. *wrg*

- COMMENTS:
1. All plans and specifications shall carry the seal or signature of the designing engineer, who is a registered engineer in the State of Wyoming.
 2. A minimum covered opening of 20 inches least dimension is required over inlets and outlets of each compartment of septic tanks. The 4 inch cleanout should only penetrate the lid rather than extend all the way to the bottom.
 3. Minimum wall thickness on septic tanks is 2½ inches while cover slabs shall be a minimum of 3 inches thick and adequately reinforced.
 4. The anticipated flow volume from the shop area shall be provided.
 5. Distance from water lines, water wells and property lines shall be provided,
 6. The pipe "T" baffles shall protrude 1 inch from the top to a depth of 40 percent of the liquid depth in the septic tank.
 7. Size and type of all sewer lines shall be specified. A minimum size of 4 inch is require from the trailers to the septic tank.
 8. A separation of 6 feet between trenches in a leach field is required.

PROJECT: Thunder Creek Pump Station

REFERENCE NUMBER: 76-325

9. Typical sewer riser detail shall be provided. Typical manhole or cleanout detail, whichever is required, shall be provided.
10. Sewer line slope shall be specified. Minimum slope for 6 inch is 0.60 feet per 100 feet. The minimum slope on the 4 inch is that required to produce mean velocities when flowing full, of not less than 2.0 feet per second.
11. A location plat showing the location of the facility with reference to landmarks, roads, etc., shall be provided.
12. A minimum of 10 feet separation is required between septic tank and leach field. Perforated pipe is not allowed for the first 10 feet from a septic tank.
13. Due to the large number of deficiencies noted, this shall not be considered a complete review. Enclosed for your use is a copy of Chapter III, Wyoming Water Quality Rules and Regulations. If, before resubmitting the requested information, you make sure all the provisions of Chapter III have been complied with, approval should be forthcoming.
14. We are returning the linen originally submitted. We only require three (3) copies of plans and specifications.

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

WATER QUALITY DIVISION

State Office Building

Cheyenne, Wyoming 82002

PROJECT: Thunder Creek Pump Station - Weston County

ARCHITECT OR ENGINEER: Larry Proctor and Associates, P.O. Box 3132,
Casper, Wyoming 82601

WATER QUALITY DIVISION REFERENCE NUMBER: 76-325R

REVIEWING ENGINEER: Terry R. Book, William L. Garland, P.E.

DATE OF REVIEW: April 7, 1977

ACTION: NOT AUTHORIZED FOR CONSTRUCTION. SEE COMMENTS.

COMMENTS: 1. As stated in our initial review, all plans and specifications shall carry the seal or signature of the designing engineer, who is a registered engineer in the State of Wyoming. A permit will not be issued unless this is provided.

2. Are the lid sections of the septic tank removable? If not, what means of access is provided?

3. Minimum wall thickness on septic tanks is 2½ inches.

4. A 1 inch vent hole is required in the top of the septic tank inlet "L".

5. Maximum allowable length of leach field lines is 100 feet.

6. The ends of leach field lines shall be tied together.

7. Scoria is not acceptable as a leach field material, gravel is required.

8. The sewer riser pipe shall terminate a minimum of four (4) inches above natural ground, standing water or surface water runoff, whichever is higher. The riser pipe shall be protected by concrete at ground surface a minimum of four (4) inches thick and twelve (12) inches in diameter.

9. Trench compaction specifications shall be provided.

10. Slope of all sewer lines shall be provided.

11. A sewer pipe (PVC) specification shall be provided.

TRB/jo

cc: Western Crude Oil Co., 1100 Denver CTR Bldg., Denver, Colorado 80203

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-325RR

Thunder Creek Pump Station

(Name of Facility)

This permit hereby authorizes the applicant:

Western Crude Oil Company

(Last)

(First)

(Middle)

1100 Denver CTR Bldg.

(Street or P.O. Box)

Denver

Colorado 80203

(City)

(County)

(State)

to construct, install, or modify a Septic Systems
facility located in Section 30, T43N, R68W
(Legal Description)

in the County of Weston, in the State of
Wyoming. This permit shall be effective for a period of 2 years
from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William S. Garland

Director

Wyoming Dept. of Environmental Quality

May 11, 1977

Date of Issuance

PERMIT TO CONSTRUCT

☒ New

☐ Renewal

☐ Modified

Permit No. 76-326

Watt's Development No. #3

(Name of Facility)

This permit hereby authorizes the applicant:

Wardwell Water and Sewer District

(Last)

(First)

(Middle)

Box 728

(Street or P.O. Box)

Mills

Natrona

Wyoming 82644

(City)

(County)

(State)

to construct, install, or modify a Water Extension

facility located in SW¹/₄, Section 20, T34N, R79W

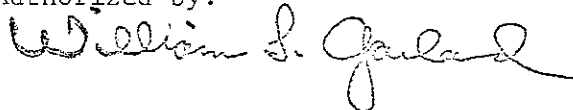
(Legal Description)

in the County of Natrona, in the State of

Wyoming. This permit shall be effective for a period of 2 years

from the date of issuance of this permit not to exceed five (5) years.

Authorized by:



Supervisor, Water Quality Div.

Director

Wyoming Dept. of Environmental Quality

November 15, 1976

cc: Tom McDill, P.E., ^{Date of Issuance} Worthington, Lenhart, and Carpenter, Inc., 632 South David,
Casper, Wyoming 82601

REVIEW OF PLANS AND SPECIFICATIONS

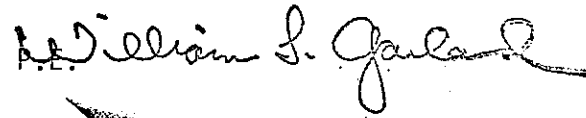
WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: Emmack Trailer Park, Douglas

ARCHITECT OR ENGINEER: James R. Graves - James I. Burns, 533 S. 9th Street,
Douglas, Wyoming 82633

WATER QUALITY DIVISION REFERENCE NUMBER: 76-327

REVIEWING ENGINEER: Jake Strohman, William L. Garland, P.E.



DATE OF REVIEW: January 14, 1977

Supervisor - Water Quality Div:

ACTION: CONSTRUCTION NOT AUTHORIZED.

- COMMENTS:
1. Need a manhole at the end of the sewer line in place of a clean-out. MH #3 is not mandatory as the settling tank should have taken the solids out of sewage.
 2. Have owner furnish a compliance schedule for reworking facility.

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-328

Gillette Wastewater Treatment
(Name of Facility)

This permit hereby authorizes the applicant:

<u>City of Gillette</u>		
(Last)	(First)	(Middle)
<u>P.O. Box 540</u>		
(Street or P.O. Box)		
<u>Gillette</u>	<u>Campbell</u>	<u>Wyoming 82716</u>
(City)	(County)	(State)

to construct, install, or modify a Wastewater Treatment
facility located in Gillette, Wyoming
(Legal Description)

in the County of Campbell, in the State of
Wyoming. This permit shall be effective for a period of 2 years
from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William P. Gale
Director
Wyoming Dept. of Environmental Quality

November 1, 1976
Date of Issuance

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-329

Septic Tank and Drain Field Design
(Name of Facility)

This permit hereby authorizes the applicant:

Donald M. Hopkins, P.E.

(Last) (First) (Middle)

1709 Carey Avenue

(Street or P.O. Box)

Cheyenne

(City)

Wyoming 82001

(State)

to construct, install, or modify a Septic Tank and Drain Field

facility located in SW¹/₄, Section 2, T13N, R66W, 6th P.M.

(Legal Description)

in the County of Laramie, in the State of

Wyoming. This permit shall be effective for a period of 2 years

from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William P. [Signature]

Director

Wyoming Dept. of Environmental Quality

November 8, 1976

Date of Issuance

cc: Donald Pack, Director, Environmental Health, City County Health Unit,
315 W. 20th, Cheyenne, Wyoming 82001

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: City of Rock Springs
Sanitary Sewer Lines and Pump House
Rock Springs, WY Sweetwater County
ARCHITECT OR ENGINEER: Dale Crank
Johnson-Fermelia & Crank, Inc.
P.O. Box 631, Kemmerer, WY 83101
WATER QUALITY DIVISION REFERENCE NUMBER: 76-332

REVIEWING ENGINEER: Donald Armstrong, David W. Hill, William L. Garland, P.E.

DATE OF REVIEW: December 13, 1976

ACTION: Not authorized for construction

COMMENTS: Killpecker Interceptor

1. A typical water-sewer line crossover detail is needed.
2. Please indicate the size of the ductile iron casing. It shall be at least 18 inches in diameter.
3. Leakage tests shall be specified in detail. This may include either water or low pressure air testing.
4. A lapping specification is needed.
5. Please indicate the type and size of casing used under the railroad tracks. This casing must be at least 18 inches in diameter.

Sewer System MH 10-N to MH 10-1 and MH-1 to MH-3
Same as 1, 3, and 4 above

Pump House

6. Pump details are needed (i.e.-type, capacity, motor type, variable speed controls, etc.)
7. More pump station details are needed (i.e.- pump controls, emergency power controls, emergency alarm system, sump pump details, etc.)
8. We would prefer to see a stairway to the pump station basement rather than a ladder.
9. Please submit design flood flows for sizing of the pipe arches at Sta. 98 & 95.
10. Thrust blocking is needed at the force main slope change at Sta. 22-00.
11. The 66 inch CMP should be backfilled with sand over and around the 27 inch pipe to at least the 50 inch level in order to help prevent pipe movement.
12. A pressure test should be specified for the force main.

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☒ Modified

Permit No. 76-332R

City of Rock Springs - Sewer Lines and Pump House
(Name of Facility)

This permit hereby authorizes the applicant:

City of Rock Springs		
(Last)	(First)	(Middle)
P.O. Box 1030		
(Street or P.O. Box)		
Rock Springs	Sweetwater	Wyoming 82901
(City)	(County)	(State)

to construct, install, or modify a Sanitary Sewer lines and pump house
facility located in T 19 N, R 105 W
(Legal Description)

in the County of Sweetwater, in the State of
Wyoming. This permit shall be effective for a period of 2 years
from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William P. Garland
Director
Wyoming Dept. of Environmental Quality

January 10, 1977

Date of Issuance

REVIEW OF PLANS AND SPECIFICATIONS

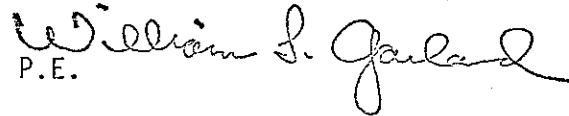
WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: Burlington North Resubdivision, Buffalo, Wyoming

ARCHITECT OR ENGINEER: TSP Wyoming, Richard Horak, P.E., 532 Val Vista,
Sheridan, Wyoming 82801

WATER QUALITY DIVISION REFERENCE NUMBER: 76-333

REVIEWING ENGINEER: Roy E. Prior, William L. Garland, P.E.



DATE OF REVIEW: December 22, 1976

Supervisor - Water Quality Div.

ACTION: NOT AUTHORIZED FOR CONSTRUCTION.

COMMENTS: Need a letter of authorization from the Town of Buffalo.

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-334

Alpine Village Subdivision, Lot 43 & 44 Wastewater Facility
(Name of Facility)

This permit hereby authorizes the applicant:

Jelco Energy Company, Inc.
(Last) (First) (Middle)
1919 West North Temple
(Street or P.O. Box)
Salt Lake City Utah 84116
(City) (County) (State)

to construct, install, or modify a Wastewater Facilities
facility located in Section 19, T37N, R118W
(Legal Description)

in the County of Lincoln, in the State of
Wyoming. This permit shall be effective for a period of 2 years
from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William P. [Signature]
Director
Wyoming Dept. of Environmental Quality

November 8, 1976

Date of Issuance

cc: Daniel Itami, Jelco Energy Co., Inc., General Delivery, Alpine, Wyoming 83127
R. Emmett Quinn, Wayne T. Van Wagener & Associates, 380 Southwest Temple,
Salt Lake City, Utah 84115

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-335

McKinley Street (Butler Addition) 18th to 20th Streets
(Name of Facility)

This permit hereby authorizes the applicant:

Casper Board of Public Utilities
(Last) (First) (Middle)
136 West 8th Street
(Street or P.O. Box)
Casper Natrona Wyoming 82601
(City) (County) (State)

to construct, install, or modify a Sewer Extension
facility located in Blocks 138, 145, 146, Butler Addition
(Legal Description)

in the County of Natrona, in the State of
Wyoming. This permit shall be effective for a period of 2 years
from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William J. Janda
Director
Wyoming Dept. of Environmental Quality

November 8, 1976
Date of Issuance

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-335

City of Casper - Legion Lane - Centennial Addition
(Name of Facility)


This permit hereby authorizes the applicant:

Casper Board of Public Utilities		
(Last)	(First)	(Middle)
136 West 8th Street		
(Street or P.O. Box)		
Casper	Natrona	Wyoming 82601
(City)	(County)	(State)

to construct, install, or modify a Sewer Extension
facility located in Centennial Addition - City of Casper
(Legal Description)

in the County of Natrona, in the State of
Wyoming. This permit shall be effective for a period of 2 years
from the date of issuance of this permit not to exceed five (5) years.

Authorized by:


Director
Wyoming Dept. of Environmental Quality

December 21, 1976
Date of Issuance

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-336

Business
(Name of Facility)

This permit hereby authorizes the applicant:

<u>Alexander</u> (Last)	<u>Donald</u> (First)	<u>A.</u> (Middle)
<u>Route 6</u> (Street or P.O. Box)		
<u>Douglas</u> (City)	<u>Converse</u> (County)	<u>Wyoming 82633</u> (State)

to construct, install, or modify a Commercial Waste Treatment Facility
facility located in NE $\frac{1}{4}$, NE $\frac{1}{4}$, Section 18, T32N, R71W
(Legal Description)

in the County of Converse, in the State of
Wyoming. This permit shall be effective for a period of 2 years
from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William P. Jones
Director
Wyoming Dept. of Environmental Quality

November 5, 1976

Date of Issuance

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: City of Evanston, West Evanston Sewer, Evanston, Wyoming,
Uinta County

ARCHITECT OR ENGINEER: Uinta Engineering and Surveying, John A. Proffit,
and Cloey C. Wall, 808 Main Street, Evanston, Wyoming 82930

WATER QUALITY DIVISION REFERENCE NUMBER: 76-337

REVIEWING ENGINEER: David W. Hill, William L. Garland, P.E. *wsj*

DATE OF REVIEW: November 16, 1976

ACTION: NOT AUTHORIZED FOR CONSTRUCTION.

COMMENTS:

1. More details are needed on the pulling of the PVC pipe through the casing. Wooden skids (at least 2, preferably 4) are needed. These skids should extend for the length of the pipe section except for the bell-spigot area. These skids shall be high enough to allow for clearance between the bell and the casing.
2. How will the ends of the casing be sealed off?
3. Fill out and submit 2 - "Applications for Permit to Construct."

Enclosure

PERMIT TO CONSTRUCT

☒ New

☐ Renewal

Permit No. 76-337R

☐ Modified

West Evanston Sewer

(Name of Facility)

This permit hereby authorizes the applicant:

City of Evanston

(Last)

(First)

(Middle)

P.O. Box 130

(Street or P.O. Box)

Evanston

Uinta

Wyoming 82930

(City)

(County)

(State)

to construct, install, or modify a Sewer System

facility located in Section 17 and 20, T15N, R120W

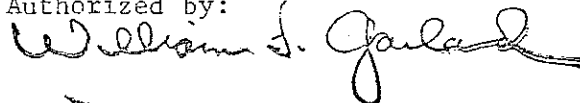
(Legal Description)


in the County of Uinta, in the State of

Wyoming. This permit shall be effective for a period of 2 years

from the date of issuance of this permit not to exceed five (5) years.

Authorized by:



 Superior - Water Quality Div.

Director

Wyoming Dept. of Environmental Quality

February 25, 1977

Date of Issuance

cc: John Proffit, Uinta Engineering and Surveying
P.O. Box 746, Evanston, Wyoming 82930

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: Prospect Point Coal Company, Industrial Waste Treatment Facility,
Sweetwater County

ARCHITECT OR ENGINEER: KKBNA, Denver, Colorado, Richard D. Andrews, Environmental
Coordinator, Rocky Mountain Energy Company, Lakeside National
Bank Building, 4704 Harlan Street, Denver, Colorado 80212

WATER QUALITY DIVISION REFERENCE NUMBER: 76-338

REVIEWING ENGINEER: David W. Hill, William L. Garland, P.E. *wlg*

DATE OF REVIEW: December 16, 1976

ACTION: NOT AUTHORIZED FOR CONSTRUCTION

- COMMENTS:
- 1) Plans and specifications must be signed by an engineer registered in the State of Wyoming.
 - 2) A manhole shall be used in place of the Cleanout at the headend of the sanitary sewer.
 - 3) We have serious doubts that 70% of the rainfall will be retained in the coal pile as you indicate. A recent article by Anderson and Youngstrom*, indicates that studies have shown that no more than 20-25% of the rainfall is retained in coal piles.

Please elaborate on your assumptions and conclusions.

* Anderson, William C., and Mark P. Youngstrom, "Coal Pile Leachate - Quantity and Quality Characteristics" ASCE Environmental Engineering Journal, December 1976, Pg. 1239-1253.

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-338R

Prospect Point Coal Mine

(Name of Facility)

This permit hereby authorizes the applicant:

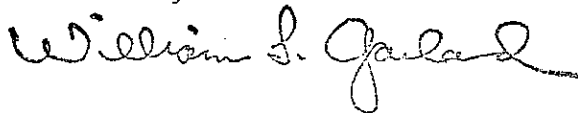
Andrews Richard D.
(Last) (First) (Middle)
c/o Rocky Mountain Energy Company
4704 Harlan
(Street or P.O. Box)

Denver Colorado 80200
(City) (County) (State)

to construct, install, or modify a Sanitary Waste, Runoff and Coal Pile Runoff
facility located in Section 11, T20N, R101W
(Legal Description)

in the County of Sweetwater, in the State of
Wyoming. This permit shall be effective for a period of 2 years
from the date of issuance of this permit not to exceed five (5) years.

Authorized by:



Supervisor Director Quality Div.
Wyoming Dept. of Environmental Quality

January 20, 1977

Date of Issuance

PERMIT TO CONSTRUCT

☐ New
☐ Renewal
☒ Modified

Permit No. 76-339, Ref. 76-185R

Sewer Improvements to Serve Highland Hills Subdivision
(Name of Facility)

This permit hereby authorizes the applicant:

Highland, Inc.

(Last) (First) (Middle)

2020 Grand Avenue c/o Christian, Springs, Sielbach & Associates
(Street or P.O. Box)

Billings

(City)

Montana 59102

(State)

to construct, install, or modify a Sewer Line Extension

facility located in Section 21, T50N, R72W

(Legal Description)

in the County of Campbell, in the State of

Wyoming. This permit shall be effective for a period of 2 years

from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William L. Garland

Director

Wyoming Dept. of Environmental Quality

November 8, 1976

Date of Issuance

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

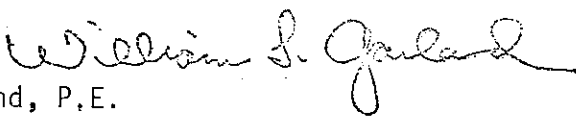
PROJECT: Highland Estates Subdivision Second Filing - Gillette

ARCHITECT OR ENGINEER: Christian, Spring, Sielbach and Associates,
200 North American Road, Cheyenne, Wyoming 82001

WATER QUALITY DIVISION REFERENCE NUMBER: 76-340

REVIEWING ENGINEER: Terry R. Book, William L. Garland, P.E.

DATE OF REVIEW: January 25, 1977


Supervisor - Water Quality Div.

ACTION: NOT AUTHORIZED FOR CONSTRUCTION. SEE COMMENTS.

- COMMENTS:
1. Authorization from the City of Gillette shall be provided. This shall include specific details as to how the subdivision shall be tied into the high level system.
 2. Interconnection of the high level and low level systems will not be allowed without design calculations to show how the systems will interact.
 3. Manholes shall be installed at distances not greater than 400 feet.
 4. The leakage outward or inward (exfiltration or infiltration) shall not exceed 200 gallons per inch of pipe diameter per mile per day for any section of the sewer system.

TRB/jo

cc: Highland, Inc., 1651 Carey Avenue, Cheyenne, Wyoming 82001

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-340R

Highland Estates Subdivision Second Filing - Gillette
(Name of Facility)

This permit hereby authorizes the applicant:

Highland, Inc.
(Last) (First) (Middle)
c/o C.S.S.A.
1780 Westland Road
(Street or P.O. Box)
Cheyenne Wyoming 82001
(City) (County) (State)

to construct, install, or modify a Water Distribution - Sewage Collection
facility located in The City of Gillette, Sec. 20, T50N, R72W
(Legal Description)

in the County of Campbell, in the State of
Wyoming. This permit shall be effective for a period of 2 years
from the date of issuance of this permit not to exceed five (5) years.

NOTE: THIS PERMIT DOES NOT COVER ANY WATER OR SEWER ITEMS IN HIGHLAND HILLS
SUBDIVISION TEMPORARY MOBILE HOME PARK.

Authorized by: William L. Garland

Supervisor - Water Quality Div.
Director
Wyoming Dept. of Environmental Quality

April 4, 1977

Date of Issuance
cc: Highland, Inc., 1651 Carey Avenue, Cheyenne, Wyoming 82001
C.S.S.A., 2020 Grand Avenue, Billings, Montana 59102

PERMIT TO CONSTRUCT

☒ New

☐ Renewal

Permit No. 76-341

☐ Modified

Valley Hills Tract #1, West 42nd Street between Arroya and
(Name of Facility) Placid Streets

This permit hereby authorizes the applicant:

Casper Board of Public Utilities
(Last) (First) (Middle)

136 West 8th Street
(Street or P.O. Box)

Casper Natrona Wyoming 82601
(City) (County) (State)

to construct, install, or modify a Sewer and Water Extension
facility located in Natrona County, Wyoming
(Legal Description)

in the County of Natrona, in the State of

Wyoming. This permit shall be effective for a period of 2 years

from the date of issuance of this permit not to exceed five (5) years.

ENGINEER'S SEAL IS REQUIRED. A NOTE SHOULD ALSO BE ADDED STATING CONSTRUCTION TO BE IN CONFORMANCE WITH EXISTING CASPER BOARD OF PUBLIC UTILITIES SPECIFICATIONS FOR WATER AND SEWER.

Authorized by:


Director
Wyoming Dept. of Environmental Quality

November 15, 1976

Date of Issuance

cc: Worthington, Lenhart, and Carpenter, Inc., 632 South David, Casper, WY 82601

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: U.S. Energy Reservoir No. 1, Detention Pond, Fremont County

ARCHITECT OR ENGINEER: Elmo G. Peterson, Wind River Engineers, P.O. Box 1369,
Riverton, Wyoming 82501

WATER QUALITY DIVISION REFERENCE NUMBER: 76-342

REVIEWING ENGINEER: David W. Hill, William L. Garland, P.E. 

DATE OF REVIEW: November 29, 1976

ACTION: NOT AUTHORIZED FOR CONSTRUCTION

COMMENTS:

- (1) Have owner or designated representative fill out and submit two copies of "Application for Permit to Construct, Install, or Modify."
- (2) In order to prevent groundwater contamination, one of the following items must be complied with:
 - a. The reservoir shall be lined or
 - b. Barium Chloride treatment shall be utilized.Supply details on the method to be used. If the lagoon is to be lined, the open ditch from the open pit mine shall also be lined.
- (3) Indicate the depth to the groundwater in the reservoir area, and provide a chemical and radiological analysis of this groundwater if available.
- (4) Please submit the design criteria used for sizing of this reservoir (i.e. - expected flows, evaporation rate, etc.)
- (5) Please supply soil classification information and compaction specifications for the dams.

Enclosure = 2 - "Applications for Permit to Construct, Install and Modify."

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: Jim Bridger Site and Coal Pile Run-Off and Containment,
Sweetwater County

ARCHITECT OR ENGINEER: J. A. R. Hamilton, Environmental Coordinator,
Pacific Power and Light Company, 920 S.W. Sixth,
Avenue, Portland, Oregon 97204

WATER QUALITY DIVISION REFERENCE NUMBER: 76-343

REVIEWING ENGINEER: David W. Hill, William L. Garland, P.E. *W. L. Garland*

DATE OF REVIEW: November 24, 1976

ACTION: NOT AUTHORIZED FOR CONSTRUCTION

COMMENTS:

- (1) Plans and specifications must be signed by an engineer registered in the State of Wyoming.
- (2) Detailed drawings and specifications for each full containment lagoon are needed. (i.e. - size, embankment details, soil classification, compaction specifications, design criteria for sizing, etc.) The ponds must be designed to handle a 10-yr. 24 hour storm.
- (3) General runoff drain ditch details are needed.
- (4) A general map of the area showing contours and lagoon locations is needed for an adequate review.
- (5) Fill out and submit 2 copies of "Application for Permit to Construct, Install"

Enclosures = 2 of above form

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-343R

Jim Bridger Project

(Name of Facility)

This permit hereby authorizes the applicant:

Pacific Power & Light Company/Idaho Power Company

(Last)

(First)

(Middle)

920 S.W. 6th Avenue

(Street or P.O. Box)

Portland

Oregon 97204

(City)

(County)

(State)

to construct, install, or modify a Site and Coal Runoff Containment Ponds
facility located in Section 3, T20N, R101W
(Legal Description)

in the County of Sweetwater, in the State of
Wyoming. This permit shall be effective for a period of 2 years
from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William L. O'Leary
Administrator
Water Quality Division

Robert E. Anderson
Director
Wyoming Dept. of Environmental Quality

August 5, 1977

Date of Issuance

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-344R

Kimbell Trailer Park

(Name of Facility)

This permit hereby authorizes the applicant:

Kimbell	Harry	W.
(Last)	(First)	(Middle)

Box 368

(Street or P.O. Box)

Greybull	Big Horn	Wyoming 82426
(City)	(County)	(State)

to construct, install, or modify a Municipal Waste Treatment Facility
facility located in Part of Lot 5, Block 2 (Smithfield Addition)
(Legal Description)

in the County of Big Horn, in the State of
Wyoming. This permit shall be effective for a period of 2 years
from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William S. Garland

Supervisor ~~Director~~ Quality Div.
Wyoming Dept. of Environmental Quality

January 18, 1977

Date of Issuance

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: Kimbell Trailer Park, 3 Units, Greybull, Wyoming

ARCHITECT OR ENGINEER: William Dickinson, P.E., Box 491, Basin, Wyoming 82410

WATER QUALITY DIVISION REFERENCE NUMBER: 76-344

REVIEWING ENGINEER: Jake Strohman, William L. Garland, P.E.

DATE OF REVIEW: November 17, 1976

ACTION: CONSTRUCTION IS NOT AUTHORIZED

COMMENTS: The following is required:

1. PVC sewer pipe to meet specifications of ASTM D3034.
2. Sewer pipe shall be laid so that the pipe does not rest on the bell portion.
3. If groundwater is encountered, infiltration rate of 200 gallons per inch diameter per mile per day shall be adhered to.
4. Specify pressure rating of PVC to be used for water line. What is the pressure on the distribution system furnished by the Town at this location? Pipe shall carry "NSF" approval seal.
5. What is the separation between the water and sewer riser on each lot?

cc: Town of Greybull, P.O. Box 271, Greybull, Wyoming 82426

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-345

Block 12, Parcel A. Foothills P. V. D. Sewer and Water
(Name of Facility)

This permit hereby authorizes the applicant:

<u>McCoon</u> (Last)	<u>David</u> (First)	<u>L.</u> (Middle)
<u>740 Douglas Highway</u> (Street or P.O. Box)		
<u>Gillette</u> (City)	<u>Campbell</u> (County)	<u>Wyoming 82716</u> (State)

to construct, install, or modify a Sewage Collection - Water Distribution
facility located in Block 12, Parcel A. Foothills P.V.D. - Gillette
(Legal Description)

in the County of Campbell, in the State of
Wyoming. This permit shall be effective for a period of 2 years
from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William L. Ireland
Director
Wyoming Dept. of Environmental Quality

November 24, 1976
Date of Issuance

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-346

Jacobs Ranch Mine
(Name of Facility)

This permit hereby authorizes the applicant:

Kerr-McGee Coal Corporation
(Last) (First) (Middle)
P.O. Box Drawer 1509
(Street or P.O. Box)
Gillette Campbell Wyoming 82716
(City) (County) (State)

to construct, install, or modify a Mine Pit Water Sedimentation
facility located in Section 15, T43N, R70W
(Legal Description)

in the County of Campbell, in the State of
Wyoming. This permit shall be effective for a period of 2 years
from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William J. Galar
Director
Wyoming Dept. of Environmental Quality

December 1, 1976
Date of Issuance

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-347

Resubdivision of Tract "E" - Wagensen Addition
(Name of Facility)

This permit hereby authorizes the applicant:

<u>McManamen</u>	<u>James</u>	
(Last)	(First)	(Middle)
<u>c/o Plains Engineering</u>		
<u>P.O. Box 2020</u>		
(Street or P.O. Box)		
<u>Gillette</u>	<u>Campbell</u>	<u>Wyoming 82716</u>
(City)	(County)	(State)

to construct, install, or modify a Water Distribution - Sewage Collection
facility located in The City of Gillette
(Legal Description)

in the County of Campbell, in the State of
Wyoming. This permit shall be effective for a period of 2 years
from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William J. Garland
Director
Wyoming Dept. of Environmental Quality

December 2, 1976

Date of Issuance

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: Resubdivision of Tracts 7 and 8, Alden Robinson Subdivision - Moorcroft

ARCHITECT OR ENGINEER: Plains Engineering, P.O. Box 117, Gillette, Wyoming 82716

WATER QUALITY DIVISION REFERENCE NUMBER: 76-348

REVIEWING ENGINEER: Terry R. Book, William L. Garland, P.E. 

DATE OF REVIEW: November 29, 1976

ACTION: NOT AUTHORIZED FOR CONSTRUCTION. SEE COMMENTS.

- COMMENTS:
1. The water riser shall terminate four (4) inches minimum vertical separation above natural ground, surface water or runoff water, whichever is higher. The riser pipe shall be protected by a concrete apron or other approved method(s).
 2. Material of construction shall be specified for the water tank.
 3. Please clarify the total number of lots that will have individual residences. Specifically will the large lot have only one residence.
 4. Manufacturer's data which indicates discharge at anticipated head shall be provided for the pressure booster pumps.
 5. Please clarify whether fire hydrants are to be installed. Sheet 1 of 3 shows no fire hydrants, but sheet 3 of 3 shows a fire hydrant detail. Please note, a minimum size of six (6) inches diameter is required if a line is also used for firefighting service.
 6. Please clarify whether the water main tap will be accomplished as shown on sheet 3 of 3, typical water service connection detail. Sheet 1 of 3 shows very little detail of the water main tap.
 7. The discharge with respect to maximum anticipated head shall be provided for the well pump.
 8. A chemical and bacteriological test shall be run on the well water and the results submitted to this office.

PROJECT: Resubdivision of Tracts 7 and 8, Alden Robinson Subdivision - Moorcroft

REFERENCE NUMBER: 76-348

9. Manufacturer's data shall be provided on the pitless adapter and sanitary well seal.
10. Size of all piping in the pumphouse shall be specified.
11. Please clarify the valve schematic for the pumphouse. Specifically, it appears there is a conflict between the plan and elevation views. Also, provide a legend for all fittings in the pumphouse.
12. We recommend installation of an outlet in the line from the well to facilitate sampling of the wellwater.
13. The type of control shall be specified for the booster pumps.
14. Specification 3 states the water tank shall conform to current AWWA standards. The water tank detail shall be consistent with said standards.
15. Sewer riser pipes shall be protected by concrete at ground surface a minimum of four (4) inches thick and twelve (12) inches in diameter.
16. The ends of the leach field shall be tied together.
17. Please clarify the dimensions on the septic tanks as they are not consistent. Also, the indicated volume of the tank does not account for the four (4) inch wall thickness. Baffles shall protrude to a depth of forty (40) percent of the liquid depth.
18. The lids shall be relocated to provide access to the inlet and outlet.
19. Gravel size shall be specified on the leach field.
20. Slope of the sewer line leaving the septic tank shall be specified. Slope of the leach field shall be specified.
21. Due to the large number of discrepancies noted, this cannot be considered a final review. Any new information, plans or specifications submitted shall bear the seal of the designing engineer, who is a registered engineer in the State of Wyoming.

REVIEW OF PLANS AND SPECIFICATIONS

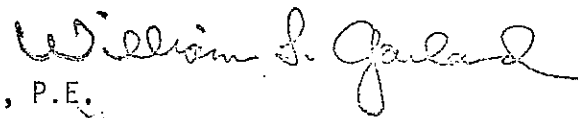
WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER QUALITY DIVISION
State Office Building
Cheyenne, Wyoming 82002

PROJECT: Resubdivision of Tracts 7 and 8, Alden Robinson Subdivision - Moorcroft

ARCHITECT OR ENGINEER: Plains Engineering, P.O. Box 2020, Gillette, WY 82716

WATER QUALITY DIVISION REFERENCE NUMBER: 76-348R

REVIEWING ENGINEER: Terry R. Book, William L. Garland, P.E.



DATE OF REVIEW: December 29, 1976

Supervisor - Water Quality Div.

ACTION: NOT AUTHORIZED FOR CONSTRUCTION. SEE COMMENTS.

- COMMENTS:
1. Please clarify the total number of lots that will have individual residences. Specifically will the large lot have only one residence.
 2. The water connection detail on sheet 1 of 3 is inadequate, specifications shall be supplied for the corporation stop, piping, etc.
 3. If the size of the piping from the well to the storage tank is known, it shall be specified.
 4. The valve legend calls for 1½ gate valves and pressure regulators but a gate valve and pressure regulator is shown on the 3/4" recycle line. Provide a complete, correct legend.
 5. As soon as data is available on the well system, it shall be provided to this office.
 6. All pump house floors shall slope at least three inches in every 10 feet to a suitable drain.
 7. Where does the 2" tank drain pipe drain.
 8. Sheet 1 of 3 calls for 90% compaction while sheet 3 of 3 calls for 95% compaction, please clarify.
 9. A contour map shall be provided for the area. At high points in water mains where air can accumulate provisions shall be made to remove air by hydrants or air relief valves.

PROJECT: Resubdivision of Tracts 7 and 8, Alden Robinson Subdivision -
Gillette

REFERENCE NUMBER: 76-348R

10. The booster pump performance chart indicates a head of 80 feet. Ten State Standards calls for the normal working pressure in the distribution system to be approximately 60 psi and not less than 35 psi. Design calculations shall be submitted to verify that the system can supply the required pressure.
11. Due to the large number of discrepancies noted, this cannot be considered a final review. Any new information, plans or specifications submitted shall bear the seal or signature of the designing engineer, who is a registered engineer in the State of Wyoming.

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-348RR

Mitchell Subdivision - Mobile Home Park
Resubdivision of Tracts 7 & 8 Alden Robinson Sub., - Moorcroft
(Name of Facility)

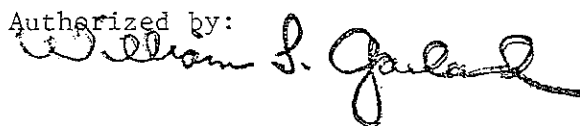
This permit hereby authorizes the applicant:

Mitchell	Warren	
(Last)	(First)	(Middle)
c/o Plains Engineering		
P.O. Box 2020		
(Street or P.O. Box)		
Gillette		Wyoming 82716
(City)	(County)	(State)

to construct, install, or modify a Water Supply and Sewage Disposal
facility located in Section 8, T49N, R67W
(Legal Description)

in the County of Crook, in the State of
Wyoming. This permit shall be effective for a period of 2 years
from the date of issuance of this permit not to exceed five (5) years.

Authorized by:



Superior Water Quality Division
Director

Wyoming Dept. of Environmental Quality

March 8, 1977

Date of Issuance

cc: Mr. Warren Mitchell, P.O. Box 586, Moorcroft, Wyoming 82721

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-349

Small Business

(Name of Facility)

This permit hereby authorizes the applicant:

Small

(Last)

Bob

(First)

R.

(Middle)

Sheridan Avenue

(Street or P.O. Box)

Cody

(City)

Park

(County)

Wyoming 82414

(State)

to construct, install, or modify a Waste Treatment Facility

facility located in Section 3, T52N, R102W

(Legal Description)

in the County of Park, in the State of

Wyoming. This permit shall be effective for a period of 2 years

from the date of issuance of this permit not to exceed five (5) years.

Authorized by:



Director

Wyoming Dept. of Environmental Quality

November 15, 1976

Date of Issuance

PERMIT TO CONSTRUCT

☒ New
☐ Renewal
☐ Modified

Permit No. 76-350

Holiday Inn - Gillette

(Name of Facility)

This permit hereby authorizes the applicant:

High Country Development Corporation

(Last) (First) (Middle)
c/o Nelson, Haley, Patterson and Quirk, Inc.
2021 Clubhouse Drive

(Street or P.O. Box)

Greeley

Colorado 80631

(City)

(County)

(State)

to construct, install, or modify a Water Distribution - Sewage Collection
facility located in the City of Gillette
(Legal Description)

in the County of Campbell, in the State of
Wyoming. This permit shall be effective for a period of 2 years
from the date of issuance of this permit not to exceed five (5) years.

Authorized by:

William L. Garland

Supervisor, Water Quality Div.
Director
Wyoming Dept. of Environmental Quality

January 3, 1977

Date of Issuance